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Laroia 12-4-1-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Rajiv Laroia et al.  
Case: 12-4-1-1  
Serial No.: 09/503,040  
Filing Date: February 11, 2000  
Group: 2665  
Examiner: Roberta A. Stevens

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: *Lisa L. Vulpis* Date: January 5, 2004

Title: Uplink Timing Synchronization and Access Control  
for a Multi-Access Wireless Communication System

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JAN 09 2004

Technology Center 2600

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. Copies of the listed documents are enclosed together with the search report that listed these documents.

U.S. Patent Documents

1. U.S. Patent No. 5,430,760 issued on 07/04/95 to Dent

Foreign Patent Documents

1. European Patent Application EP 0 760 564 A2 published 03/05/97
2. PCT International Application WO 97/46041 published 12/04/97

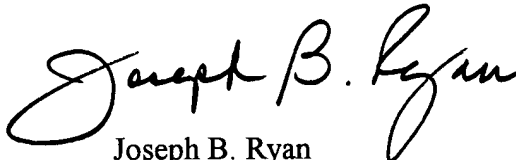
Other Documents

1. M. Wahlqvist et al., "Time Synchronization in the Uplink of an OFDM System," IEEE, pp. 1569-1573, 1996.

The undersigned certifies in accordance with 37 C.F.R. §1.97(e)(1) that the items listed above were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. It is believed that there is no fee due in conjunction with the filing of this Supplemental Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** as required to correct the error.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, reading "Joseph B. Ryan". The signature is fluid and cursive, with the first name "Joseph" and last name "Ryan" clearly legible.

Date: January 5, 2004

Joseph B. Ryan  
Attorney for Applicant(s)  
Reg. No. 37,922  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, NY 11560  
(516) 759-7517

LIST OF PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

Applicant(s): Laroia et al.  
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## U.S. PATENT DOCUMENTS

EXAMINER					FILING DATE
INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	IF APPROPRIATE
___	1. 5,430,760	07/04/95	Dent		

## FOREIGN PATENT DOCUMENTS

EXAMINER					TRANSLATION
INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	YES NO
___	✓ 1. EP 0 760 564 A2	03/05/97	Europe		
___	✓ 2. WO 97/46041	12/04/97	PCT		

## OTHER DOCUMENTS

EXAMINER			
INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
___	✓	M. Wahlqvist et al., "Time Synchronization in the Uplink of an OFDM System," IEEE, pp. 1569-1573, 1996.	

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Examiner

Date Considered

**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.